

# List of Plants

## C FUMARIC-ACID

Chemid

FUMARICACID

Dosage

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LD50=200 (ipr mus)

ADI=6 mg/kg

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\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Allium schoenoprasum	Leaf	--	--		*
Allium cepa	Bulb	--	--		*
Angelica archangelica	Plant	--	--		Pakistan Encyclopedia Plant a Medica. 1986.
Apium graveolens	Root	--	--		*
Apium graveolens	Pt	--	--		*
Arnica montana	Rhizome	--	--		*
Averrhoa carambola	Fruit	--	3100.0	-0.81	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Brassica oleracea var. capitata l.	Leaf	--	--		Jim Duke's personal files.
Brassica oleracea var. italic a	Plant	--	--		Jim Duke's personal files.
Brassica oleracea	Stem	--	--		*
Brassica oleracea var. gemmifera	Leaf	--	--		*
Brassica oleracea var. botrytis l.	Flower	--	--		*
Brassica oleracea var. sabellica l.	Leaf	--	--		*
Brassica oleracea var. botrytis l.	Plant	--	--		*
Capsella bursa-pastoris	Plant	--	1400.0		*
Carica papaya	Fruit	3150.0	23333.0	1.41	*
Datura stramonium	Plant	--	--		*
Daucus carota	Root	--	--		*
Duchesnea indica	Plant	--	--		*
Equisetum arvense	Plant	--	--		Jim Duke's personal files.
Eschscholzia californica	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ficus carica	Fruit Juice	--	--		Shiraishi, S. C., Kawakami, K., Widodo, S. E., Shiraishi, M., Kitazaki, M. 1996. Organic acid profiles in the juice of fig fruits. Journal of the Faculty of Agriculture Kyushu University, 41(1-2): 29-33.
Ficus carica	Fruit	--	--		*
Foeniculum vulgare	Fruit	--	--		*
Foeniculum vulgare	Seed	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Glaucium flavum	Plant	--	--		*

					Verlag, Berlin, 1969-1979.
<i>Helianthus annuus</i>	Leaf	--	--		*
<i>Juniperus communis</i>	Fruit	1550.0	5000.0	-0.6	*
<i>Juniperus communis</i>	Leaf	--	--		*
<i>Kalanchoe pinnata</i>	Leaf	--	--		*
<i>Kalanchoe daegrimontiana</i>	Plant	--	--		*
<i>Lycopersicon esculentum</i>	Fruit	--	--		*
<i>Malus domestica</i>	Plant	--	--		*
<i>Medicago sativa</i>	Plant	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Myrrhis odorata</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Nandina domestica</i>	Plant	--	--		*
<i>Nicotiana tabacum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Panax quinquefolius</i>	Plant	--	--		*
<i>Panax ginseng</i>	Root	--	--		*
<i>Petroselinum crispum</i>	Root	--	--		*
<i>Plantago major</i>	Leaf	--	--		*
<i>Prunus cerasus</i>	Fruit	--	--		*
<i>Pteridium aquilinum</i>	Leaf	--	--		*
<i>Punica granatum</i>	Fruit	--	--		*
<i>Rheum rhabarbarum</i>	Pt	--	--		*
<i>Salvia officinalis</i>	Plant	--	--		*
<i>Schisandra chinensis</i>	Plant	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Silybum marianum</i>	Leaf	--	--		*
<i>Solanum tuberosum</i>	Tuber	--	--		*
<i>Sophora pachycarpa</i>	Leaf	--	--		*
<i>Tridax procumbens</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Urtica dioica</i>	Plant	--	--		*
<i>Vicia faba</i>	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Vitis vinifera</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.